We lead with

innovative solutions

to achieve KAITEKI,

the well-being of

people and

the planet.

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# Value Creation Model

### How we create value at MCG

Under its new Group Concept, the Mitsubishi Chemical Group will step up its use of the MOE, MOT, and MOS indices as its three axes of management in order to realize KAITEKI, which has been the North Star that has guided the Group since 2011. The MCG Group will lead the realization of KAITEKI through better innovation (MOT: Science), value for all stakeholders (MOE: Value), and contributions to healthy living as well as the sustainability of society and the planet (MOS: Life).

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Sustainability Indices Page 59

- Measures to achieve carbon neutrality
- Sustainability management (response to material issues)

Contribution to sustainable future

MOS

Life

**Seven Focus** Markets

**EV/Mobility** 

**Digital** 

Food

Medical

**Building/** Infrastructure

Consumer goods

# Management foundation and source of competitiveness



### Human capital

Diverse human resources to support value creation



### Intellectual capital

Knowledge and technology driving business model reform



# Social and relationship capital Engagement with a column to the column t



### Natural capital

Sustainability management to reduce environmental impact



# Financial capital

Robust financial position



# Manufactured capital

Global network to achieve diverse solutions

Management resources to support value creation > Page 12

### The three axes



Creating innovations that are valued and rewarded by our customers through the development of timely differentiation technologies



Utilizing all our capital and human resources efficiently to enhance Management of Economics economic value added and total shareholder return



Management of Sustainability Contributing to the creation of a better sustainability of future

Portfolio management

Strategic capital allocation

Executable Plan Based on the "Forging the future" Management Policy

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**Management Policy** Forging the future

· Integrated innovation

Innovation Strategy

strategies

Industrial

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# Value Creation Model

trengthen the driving force behind value creation	
Management resources to support value creation (INPUT)	Approach
Human capital Diverse human resources to support value creation Number of employees (consolidated) 68,639	Human resources are the key management resource fo value creation. HR programs allow us to foster creativity and productivity, boost job satisfaction, and create workplaces where employees with diverse values and high-level expertise can flourish, united in our mission. We are also stepping up the development of human resources with digital skills to accelerate innovation through our digital technology platforms.
Intellectual capital Knowledge and technology driving business model reform R&D ¥149.5 billion	Our core technologies and the knowledge we have built up across a wide range of business domains are intangible assets that underpin business model reformation. We leverage our capabilities across the entire Group to respond to changing social needs in a fast and flexible way, and are creating new businesses to help optimize entire social systems.
Social and relationship capital Engagement with stakeholders Dialogue with stakeholders Page 33 Strengthened corporate venture activity Page 45	We are building strong relationships of trust by engaging in active and constructive dialogue with stakeholders and by understanding and responding to expectations and demands. We are also working to build sustainable supply chains, help communities create a better society, and increase brand value.
Natural capital Sustainability management to reduce environmental impact Energy consumption 43.2 TWh  Financial/Non-Financial Highlights Page 99	Rigorous sustainability management is essential to resolve climate change and water shortages/pollution, achieve a recycling-oriented society, and preserve biodiversity. We aim to lower our environmental impact by reducing and making more effective use of GHGs and by promoting a circular economy.
Financial capital Robust financial position Total assets  ¥5,773.9 billion	A robust financial position provides the foundation for sustainable growth. We work to increase corporate value by balancing shareholder distributions, improving our financial position, and investing in growth businesses.
Manufactured capital Global network to achieve diverse solutions Capital expenditures Group sites (number of countries & regions)  ¥282.2 billion 45	Our global network allows us to rapidly provide solutions to regional needs or social issues. We are stepping up the use of digital technologies in our product development and optimizing our plants in order to strengthen our value creation platform.

## Value created (OUTCOME)

### Improvement in creativity and productivity

Employee engagement Level of customer satisfaction

**68**%

82 points

Wellness awareness

Sustainability Indices Page 59

# **Business expansion**

Innovation output indices

85% Page 20

Percentage of sales revenue from products that contribute to the circular economy or mitigate and adapt to climate change

10% Page 59

Increase in sustainability-related products

Ratio of overseas revenue

50.0%

Acceleration of overseas businesses

## **Contributing to the reduction** of environmental impact

Percentage reduction of GHG emissions (compared to FY2019)

14% Page 20

Promote a circular economy

# Improvement in economic value

Sales revenue

¥4,634.5 billion

Core operating income

¥325.6 billion

Financial/Non-Financial Highlights Page 97

Realizing KAITEKI

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